OLEKSANDR KASHUBA

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E-Mail: kashuba.kap@gmail.com   My IT Portfolio: www.okashuba.link

About me:
Experienced IT professional with hands-on experience in network configuration, server and PC maintenance, and AWS cloud services. Adept at troubleshooting, security setup, and ensuring seamless IT operations. Passionate about leveraging technical skills to support and optimize your organization's IT infrastructure.

Technical skills:

Cloud Platforms: AWS (EC2, RDS, ELB, S3, IAM, Route 53, Lambda), Azure DevOps

Infrastructure Tools: Terraform, Kubernetes, Docker, Ansible, Jenkins

Operating Systems: Windows (all versions), Linux, Android, iOS

Networking: TCP/IP, DNS, DHCP, LAN, Subnets, Load Balancing

Programming Languages: C# (2 years), Java (1 year), Python (1 year)

IT Administration: Active Directory, VMware, Remote Desktop Protocol (RDP), Microsoft 365

Troubleshooting & Maintenance: Hardware, software, network, printers, scanners, custom PCs, OS setup/configuration. Expertise in hardware selection, upgrades, and component replacements

Projects: (GitHub: github.com/kapalulz)

- **Pipeline Flutter app (Azure DevOps)**
  Developed an Azure DevOps pipeline for a Flutter application, automating the build, test, and deployment process into App Center
- **Website with SQL database (ASP.NET)**
  Created a game community website featuring a SQL database for user registration and integration with Twitch streams. Enhanced user engagement with dynamic content delivery.
- **AWS EC2 scheduler (Terraform)**
  Implemented an EC2 instance scheduling solution using Terraform and cron expressions, achieving 20% cost savings during non-peak hours.
- **Bastion Host (AWS, IaC)**
  Designed and deployed a highly available bastion host infrastructure on AWS using Terraform, ensuring secure access to private resources.

Education:

Associate Degree in Computer Science *(2017-2021)*
Bunker Hill Community College, Boston, United States
Focused on software development, networking, and IT security**.**

Bachelor's Degree in Law *(2014-2016)*
National Academy of Internal Affairs, Kyiv, Ukraine

Certificates:
AWS Certified Solutions Architect – Associate AWS Certified Cloud Practitioner

Spoken Languages Levels:
English – Advanced, Ukrainian – Native, Russian - Native